

20231.





480 - 201 A/FWC

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket N . 1928-D	
Anticipated Classificati Class Subc	 BC 3/92

PRIOR APPLICATION:			
Serial Num	ber: 08/_	138,143	
Examiner:	D. Shay		
Art Unit:	3309		

Box FWC Commissioner of Patents and Trademarks Washington, D.C. 20231

	FILE WRAPPER CONTINUING APPLICATION (FWC) TRANSMITTAL
WARNING:	THIS FORM CANNOT BE USED WHERE THE PARENT CASE MAY NOT BE ABANDONED SINCE THE FILING OF A REQUEST UNDER THE FWC PROCEDURE "WILL BE CONSIDERED TO BE A REQUEST TO EXPRESSLY ABANDON THE PRIOR APPLICATION AS OF THE FILING DATE GRANTED TO THE CONTINUING APPLICATION." 37 CFR 1.60.
WARNING:	THIS PROCEDURE CAN ONLY BE USED FOR A PENDING APPLICATION PRIOR TO PAYMENT OF THE ISSUE FEE. 37 CFR 1.62(A) EXCEPT IF THE PARENT APPLICATION WAS WITHDRAWN UNDER 37 CFR 1.313(B)(6) "TO PERMIT CONSIDERATION OF AN INFORMATION DISCLOSURE STATEMENT UNDER 1.97 IN A CONTINUING APPLICATION." SEE NOTICE OF JANUARY 9, 1992 (1135 O.G. 13-25 AT 21).
WARNING:	THE FILING OF AN APPLICATION AT THE UNITED STATES STAGE OF AN INTERNATIONAL APPLICATION REQUIRES AN OATH OR DECLARATION. 37 CFR 1.61(A)(4).
WARNING:	THE CLAIMS OF THIS NEW APPLICATION MAY BE FINALLY REJECTED IN THE FIRST OFFICE ACTION WHERE ALL CLAIMS OF THE NEW APPLICATION ARE DRAWN TO THE SAME INVENTION CLAIMED IN THE EARLIER APPLICATION AND WOULD HAVE BEEN PROPERLY FINALLY REJECTED ON THE GROUNDS OR ART OF RECORD IN THE NEXT OFFICE ACTION IF THEY HAD BEEN ENTERED IN THE EARLIER APPLICATION. MPEP S 706.07(B).
WARNING:	AN APPLICATION UNDER 37 CFR 1.62 IS FILED BY MAKING CHANGES BY AMENDMENT TO THE PRIOR APPLICATION, 37 CFR 1.62(A), AND NOT BY FILING A NEW APPLICATION.
WARNING:	FILING UNDER 37 CFR 1.62 IS PERMITTED ONLY IF FILED BY THE SAME OR LESS THAN ALL THE INVENTORS NAMED IN THE PRIOR APPLICATION. 37 CFR 1.61(A)(4).
I. Thi	s is a request for a filing under the file wrapper continuing application procedure, 37 CFR 1.62, a
[ x	] continuation
[ ]	] divisional
[ ]	continuation-in-part (FOR OATH OR DECLARATION SEE III BELOW) attached is an amendment for added subject matter
	CERTIFICATION UNDER 37 CFR 1.10
•	y that this FWC Transmittal and the documents referred to as attached therein are being deposited with the United Service on this date <u>September 18, 1995</u> in an envelope as "Express Mail Post Office to Addressee"  Number <u>EG807687784US</u> addressed to the: Commissioner of Patents and Trademarks, Washington, D.C.

(Signature of Person Mailing Paper)

(Typed Name of Person Mailing Paper)

Judith Biebel

A

2

NOTE: THE FILING DATE UNDER 37 CFR 1.62(A) IS "... THE DATE ON WHICH A REQUEST IS FILED FOR AN APPLICATION ... INCLUDING IDENTIFICATION OF THE SERIAL NUMBER, FILING DATE AND APPLICANT'S NAME OF THE PRIOR APPLICATION". THE PRIOR APPLICATION UNDER 37 CFR 1.62(A) MUST BE "... A PRIOR COMPLETE APPLICATION." ACCORDING TO 37 CFR 1.51(A) A PRIOR COMPLETE APPLICATION COMPRISES: (1) A SPECIFICATION, INCLUDING A CLAIM OR CLAIMS; (2) A DECLARATION; (3) DRAWINGS; WHEN NECESSARY; AND (4) THE PRESCRIBED FILING FEE. ACCORDINGLY, AS PRESENTLY WORDED, 37 CFR 1.62(L) DOES NOT PERMIT THE FWC PROCEDURE TO BE USED WHERE THE PRIOR APPLICATION IS PENDING BUT ONLY THE PROCESSING AND RETENTION FEE REQUIRED BY 37 CFR 1.21(1) IS PAID.

## PARTICULARS OF PRIOR APPLICATION

Α.	Application Serial No. 0 8/ 138,143 filed October 15, 1993
В.	Title (as originally filed <u>Systems and Methods for Electronically Altering the Energy</u> Emitting Characteristics of an Electrode Array to Create Different Lesion Patterns in Body
	Tissue
	and as last amended)
C.	Name of applicant(s) (as originally filed and as last amended) and current correspondence

 Name of applicant(s) (as originally filed and as last amended) and current correspondence address of applicant(s)

1. FU	LL NAME		100	
OF	INVENTOR	FLEISCHMAN	SIDNEY	D.
		[FAMILY NAME]	[FIRST GIVEN NAME]	(SECOND GIVEN NAME
RE	SIDENCE			
AN	ID		$\subset A$	
CIT	<b>FIZENSHIP</b>	- Menio-Park	<u>_</u>	USA
		[CITY]	[STATE OR FOREIGN COUNTRY]	[CITIZENSHIP]
PO	ST OFFICE			
AD	DRESS	855 Woodland Avenue	Menlo Park	CA USA 94025
		[POST OFFICE ADDRESS]	[CITY]	[STATE/COUNTRY/ZIP]
	<del></del>	****	2 80	
	LL NAME			_
OF	INVENTOR	McGEE	DAVID  IFIRST GIVEN NAMEI	SECOND GIVEN NAME
		[FAMILY NAME]	[FIRST GIVEN NAME]	SECOND GIVEN NAME
RE	SIDENCE		•	
AN	ID		C) A	
CIT	<b>FIZENSHIP</b>	Sunnyvale	<u> </u>	USA
		[CITY]	[STATE OR FOREIGN COUNTRY]	[CITIZENSHIP]
PO	ST OFFICE			
AD	DRESS	730 E. Evelyn Ave. No. 226	Sunnyvale	CA USA 94086
		[POST OFFICE ADDRESS]	[CITY]	[STATE/COUNTRY/ZIP]
3. FU	LL NAME		3-20	
OF	INVENTOR	SWANSON	DAVID	K
		[FAMILY NAME]	[FIRST GIVEN NAME]	[SECOND GIVEN NAME]
	SIDENCE			
AN				
CIT	<b>FIZENSHIP</b>	Mountain View [CITY]	ISTATE OR FOREIGN COUNTRY	USA [CITIZENSHIP]
		(6)	[CE G G.E.G. G.G.H.III]	[
	ST OFFICE			
AD	DRESS	877 Heatherstone Way	Mountain View	CA USA 94040
		[POST OFFICE ADDRESS]	[CITY]	[STATE/COUNTRY/ZIP]

# [ ] Continued on added page for Inventor's Data

The above identified application, in which no payment of issue fee, abandonment of (other than where the above identified application was abandoned under 37 CFR 1.313(b)(5) to permit consideration of an information disclosure statement under 37 CFR 1.97), or termination of proceedings has occurred, is hereby expressly abandoned as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application.

A

It is understood that secrecy under 35 U.S.C 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.62 application, be it either this application or a prior application in the same file wrapper, the PTO may provide similar information or access to all the other applications in the same file wrapper.

### II. Inventorship Statement

- NOTE: "If the continuation, continuation-in-part, or divisional application is filed by less than all the inventors named in the prior application a statement must accompany the application when filed requesting deletion of the names of the person or persons who are not inventors of the invention being claimed in the continuation, continuation-in-part, or divisional application." 37 CFR 1.62(a) [emphasis added].
- NOTE: "In the case of a continuation-in-part application which adds and claims additional disclosure by amendment, an oath or declaration as required by S 1.63 must be filed. In those situations where a new oath or declaration is required due to additional subject matter being claimed, additional inventors may be named in the continuing application. In a continuation or divisional application which discloses and claims only subject matter disclosed in a prior application, no additional oath or declaration is required and the application must name as inventors the same or less than all the inventors in the prior application." 37 CFR 1.60(c).

(complete applicable item (a), (b) and/or (c) below)

(a)	[ x ]	This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
		[x] the same
		[ ] less than those named in the prior application and it is requested that the following inventor(s) identified above for the prior application be deleted:
		(Type Name(s) of inventor(s) to be deleted)
(b)	[ ]	This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application whose particulars are set out above the inventor(s) in this application are
		[ ] the same
		[ ] add the following additional inventor(s)
		(Type name of inventor(s) to be added)
(c)	The in	nventorship for all the claims in this application is

[x] The same

[ ] not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.

ш.	Deciai	ation	roatn	
	<b>A.</b> .	C nti	inuatior	n or divisional
		[x]	none i	required
	В.	Conti	inuation	n-in-part
		[ ]	attach	ned
			execu	ted by (Check all applicable items)
			[ ]	inventor(s).
			[ ]	legal representative of inventor(s). 37 CFR 1.42 or 1.43.
			[ ]	joint inventor or person showing a proprietary interest for inventor who refused to sign or cannot be reached. 37 CFR 1.47;  [ ] This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. (See item VIII below for Fee).)
		[ ]	not at	tached
			[ ]	Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named applicant(s). (The declaration or oath, along with the sur charge required by 37 CFR 1.16(e) can be filed subsequently).
			[ ]	Attached is a showing that the filing is authorized. (Not required unless called into question. 37 cfr 1.41(d).)
N/	1-1		o of Cla	sinn for Eurabar Deposition
IV.	iaentii	ication	1 Of Cla	ims for Further Prosecution
WARI	VING:	the ne of the been p	w applica new appl properly 1	f a new application may be finally rejected in the first Office action in those situations where (1 ation is a continuing application of, or a substitute for, an earlier application, and (2) all the claims lication (a) are drawn to the same invention claimed in the earlier application, and (b) would have finally rejected on the grounds of art of record in the next Office action if they had been entered pplication." MPEP. § 706.07(b)B).
	[ x ]	The f	ees to	be charged are to be based on the number of claims remaining as a result of the
		[ ]	attach	ned preliminary amendment.
		[ ]		nentered amendment filed under 37 CFR 1.116 in the prior application, which is epeated.

[  $\mathbf{x}$  ] the claims as on file in the prior application.



NOTE:

The filing fee for a continuation, continuation-in-part, or divisional application is based on the number of claims remaining in the application after entry of any preliminary amendment and entry of any amendments under 37 CFR 1.116 unentered in the prior application which is requested to be entered in this FWC application. 37 CFR 1.62.

#### **CLAIMS FOR FEE CALCULATION**

Number Filed		Number Extra		Rate	Basic Fee 37 CFR 1.16(a) \$730.00
Total Claims 37 CFR 1.16(c)	27 -20 =	7	х	\$ 22.00	154
Independent Claims 37 CFR 1.16(b)	4 - 3 =	1	х	\$ 76.00	76
Multiple dependent claim(s 37 CFR 1.16(d)	), if any			\$240.00	

	Filing fee calculation \$960.00
NOTE:	: If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 CFR
	expiration of the unia period sector response by the Patent and Trademark Office in any house of ree densiancy. S7 CPN  1.16(d)

# VI. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

The fee for extra claims is not being paid at this time.

NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.

(check the next item, if applicable)

[ ] There is provided herewith a Petition to Suspend Prosecution for the time Necessary to File an Amendment (New Application Filed Concurrently).

#### VII. Small Entity Statement

- [ ] A verified statement that this is a filing by a small entity is attached.
- [x] The small entity statement was filed in the parent application Serial No. 08/138,143 which parent application was filed on October 15, 1993 and this status is still proper and its benefit under 37 CFR 1.28(a) is hereby claimed.

Reduced filing fee calculation (50% of above) \$\_\_\_480.00

NOTE: 37 CFR 1.28(a) states "Status as a small entity must be specifically established by a verified statement filed in each application or patent in which the status is available and desired, except those applications filed under S 1.60 or S 1.62 of this part where the status as a small entity has been established in a parent application and is still proper."

The last sentence of 37 CFR 1.28(a) states: "Applications filed under S 1.60 or S 1.62 of this part must include a reference to a verified statement in a parent application if status as a small entity is still proper and desired."

Any excess of the full fee paid will be refunded if a verified statement and a refund request are filed within 2 months of the date of timely payment of a full fee then the excess fee paid will be refunded on request. 37 CFR 1.28(a).

VIII.	Fee P	ayment Being at This Time			
	Not attached				
	[ ]	No filing fee is submitted. (This and the surcharge required by 33 subsequently.)	7 CFR	t 1.16(e) can be paid	
	Attac	<u>ned</u>		·	
	[x]	filing fee	\$	480.00	
	[ ]	recording assignment (\$40.00; 37 CFR 1.21(h)). For payment of fee see item XIV below.	\$		
	[ ]	petition fee for filing by other than all the inventors or person not the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 CFR 1.47 and 1.17(h))	\$		
	[ ]	processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(I))	\$	<del></del>	
NOTE	the app to obta	1.21(I) establishes a fee for processing and retaining any application which is ab lication pursuant to 37 CFR 1.53(d) and this, as well as the changes to 37 CFR 1.53 ain the benefit of a prior U.S. application, either the basic filing fee must be tin an fee in S 1.21(I) must be paid within 1 year from the notification under S 1.53	and 1 nely pa	.78 indicate that in order	
		Total fees enclosed	\$	480.00	
IX.	Metho	od of Payment of Fees			
	[ x]	Attached is check in the amount of	\$	480.00	
	[ ]	Charge Account No in the amount of [ ] A duplicate of this request is attached.	\$		
NOTE:	: Fees si	nould be itemized in such a manner that it is clear for which purpose the fees are	paid.	37 CFR 1.22(b).	
X.	Autho	rization to Charge Additional Fees			
WAR	VING:	If no fee payment is made at this time this item should not be completed.			
WARM	VING:	Accurately count claims, especially multiple dependent claims, to avoid unexpecharges are authorized.	cted h	igh charges if extra claim	
[		e Commissioner is hereby authorized to charge the following add uired by this paper and during the entire pendency of this application			
		37 CFR 1.16(a), (f) or (g) (filing fees) 37 CFR 1.16(b), (c) and (d) (presentation of extra claims)			
NOTE:	be j in a	ause additional fees for excess or multiple dependent claims not paid on filing or paid or these claims cancelled by amendment prior to the expiration of the time peri ny notice of fee deficiency (37 CFR 1.16(d)) it might be best not to authorize the s, except possibly when dealing with amendments after final action.	od set	for response by the PTO	

[ x ] 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

[x] 37 CFR 1.17 (application processing fees)

WARNING: While 37 CFR 1.17(a), (b), (c) and (d) deal with extensions of time under S 1.136(a) this authorization should be made only with the knowledge that: "Submission of the appropriate extension fee under 37 CFR 1.136(a) is to no avail unless a request or petition for extension is filed" (Emphasis added). Notice of November 5, 1985 (1060 O.G. 27).



	- 1.311(b))
NOTE:	Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the Notice of Allowance, 37 CFR 1.311(b).
	From the wording of 37 CFR 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity. Notification of any change of status resulting in loss of entitlement to small entity status must be filed in the application prior to, or at the time of, paying the issue fee. 37 CFR 1.28(b).
XI. Inst	ructions as to Overpayment
[x]	Credit Account No06-2360
[]	Refund
XII.	Priority-35 U.S.C. 119
[ ]	Priority of application Serial No. 0 / filed on in is claimed under 35 U.S.C. 119.
[ ]	The certified copy has been filed on in prior U.S. application Serial No. 0 /, which prior application was filed on
[ ]	certified copy will follow
XIII.	Relate Back-35 U.S.C. 120
[x]	Amend the specification by inserting before the first line the sentence:
"Th	iis is a
	[ x ] continuation
	[ ] divisional
	[ ] continuation-in-part
	of copending application(s)
	[ x ] Serial Number 08/ 138,143 filed on October 15, 1993 ".

# XV. Power of Attorney

The power fattorney in the prior application is to:

Ralph G. Hohenfeldt (Reg. No. 17,717) Nich las A. Kees (R g. N . 29,552) Daniel D. Ryan (Reg. N . 29, 243) Allan O. Maki (20,623)

a.	[ :	×]	The power appears in the original papers in the prior application.
b.	[	]	The power does not appear in the original papers, but was filed on
c.	[	1	A new power has been executed and is attached.
d.	[ ]	x ]	Address all future communications to:

Daniel D. Ryan Reg. No. 29,243
RYAN, MAKI & HOHENFELDT, S.C.
633 West Wisconsin Avenue, Suite 1900
Milwaukee, Wisconsin 53203
Telephone No.: (414) 271 - 6555

(Item d may only be completed by applicant, or attorney or agent of record.)

### XVI. Maintenance of Copendency of Prior Application

(This item must be completed and the necessary papers filed in the prior application if the period set in the prior application has run)

[ x ] A petition, fee and response has been filed to extend the term in the pending prior application until September 17, 1995.

NOTE: The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the papers constituting the filing of the continuation application. Notice of November 5, 1985 (1060 O.G. 27).

[ x ] A copy of the petition for extension of time in the prior application is attached.

#### XVII. Conditional Petitions for Extension of Time in Prior Application

(complete this item and file conditional petition in prior application if previous item not applicable)

[ ] A conditional petition for extension of time is being filed in the pending prior application

NOTE: The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the papers constituting the filing of the continuation application. Notice of November 5, 1985 (1060 O.G. 27).

[ ] A copy of the conditional petition for extension of time in the prior application is attached.

## XVIII. Abandonment of Prior Application

[x] Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application copending with said prior application. At the same time please add the words "now abandoned" to the amendment to the specification set forth in XIII ab v.

NOTE: According to the Notice of May 13, 1983 (103 TMOG 6-7), the filing of a continuation or continuation-in-part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.

A

(Address of assignee)

(Title of Person authorized to sign on behalf of assignee)

(FWC [4-2] - Page 10 of 10)

